

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A portable compact kitchen ~~apparatus-appliance~~ adapted for home use for the low volume manufacture of an infusion pod having a flange formed of two layers of filter material, said apparatus for brewing a beverage, comprising:
 - a mold having a depression therein, the depression bounded by an opening and defining the shape of the bottom of the infusion pod, the opening of said depression being rimmed about with a mold sealing surface;
 - a form comprising an integral bolt and a bolt carrier movable together, the bolt being movable relative to the bolt carrier and defining a protrusion in substantial conformity to the shape of the depression, the protrusion being dimensioned and adapted shaped as a dual function press to press a sheet of filter-paper material into the depression and to pack an infusible material provided in the depression;
 - a bolt carrier sealing surface having a surface topography in substantial engaging conformity with the mold sealing surface; and
 - wherein the form is axially moveable relative to the mold to repeatedly bring the form into contact with the mold in such a manner as to bring the mold sealing surface and the bolt carrier sealing surface into juxtaposition while simultaneously bringing the bolt into the depression and pressing the two layers of filter material between the mold sealing surface and the bolt carrier sealing surface.
2. (Currently Amended) The apparatus of claim 1 further comprising a resilient member biasing the bolt outwardly from the bolt carrier ~~and adapted to conform-a~~ the sheet of filter material to the shape of the depression and mold sealing surface so as to create a flanged filter cup in a cupping operation, ~~yet low enough to avoid over packing a quantity of an infusible material deposited within the flanged filter cup in a sealing operation.~~

3. (Previously Amended) The apparatus of claim 2 wherein the resilient member is a spring.
4. (Original) The apparatus of claim 1 wherein the bolt is slideably mounted within the bolt carrier.
5. (Original) The apparatus of claim 4 wherein the bolt is slideably mounted within a channel defined by the bolt carrier and wherein the carrier sealing surface is rimmed about an opening of the channel.
6. (Original) The apparatus of claim 2 wherein the infusion material is coffee.
7. (Original) The apparatus of claim 1 wherein the filter material is a woven thermoplastic.
8. (Original) The apparatus of claim 1 wherein the filter material is filter paper.
9. (Original) The apparatus of claim 1, wherein said form is manually axially moveable relative to the mold.
10. (Original) The apparatus of claim 1, wherein said appliance is a portable unit adapted to operate on a kitchen countertop.
11. (Currently Amended) A low volume method of manufacturing an infusion pod, comprising the steps of:
 - providing a portable compact kitchen appliance adapted for home use comprising a mold having a depression therein, the depression defining the shape of the bottom of the infusion pod, the opening of the depression rimmed about with a mold sealing surface;
 - providing a form, comprising a bolt and a bolt carrier, the bolt defining a protrusion in substantial interfitting conformity to the shape of the depression;
 - the bolt carrier, comprising:
 - a resilient member ~~biasing to which the bolt is mounted~~ such that the ~~form~~ bolt is resiliently mounted to the bolt carrier for
 - applying a predetermined compressive force to a brewable infusible material; and

a ~~bolt-sealing~~ carrier sealing surface having a surface topography in substantial ~~interlocking~~ conformity with the mold sealing surface;

wherein the bolt carrier is axially moveably mounted relative to the mold to bring the form into contact with the mold in such a manner as to bring the mold sealing surface and the bolt carrier sealing surface into compressive contact with a filter material while simultaneously bringing the bolt and the depression into ~~compressive-interlocking~~ contact with the filter material and wherein said kitchen appliance is further adapted for low volume household user production of said infusion pod; and

wherein the resilient member has a spring coefficient high enough to conform ~~the a sheet of~~ filter material to the shape of the depression and mold sealing surface so as to create a flanged filter cup in a cupping operation, ~~yet low enough to avoid overpacking a quantity of an infusible material deposited within the infusion pod in a sealing operation;~~

executing a cupping operation by forming a depression in said filter material with said bolt;

executing a filling operation by filling said depression with an infusible material; and

simultaneously executing a sealing operation on said filter material and a packing operation on said infusible material, said sealing operation including pressing the filter material between the mold sealing surface and the bolt carrier sealing surface to form a flange on said filter material around said pod.

12. (Previously Amended) The method of claim 11 wherein said cupping operation comprises the steps of:

positioning a first sheet of filter material between the form and the mold;
bringing the form into compressive contact with the mold so as to create a flanged filter cup in the cupping operation; and
withdrawing the form from the mold, leaving the flanged filter cup in the mold.

13. (Cancelled).

14. (Previously Amended) The method of claim 11 wherein said sealing operation comprises:

positioning a second sheet of filter material between the form and the mold; and executing the sealing operation by bringing the form into compressive contact with the mold so as to seal the second sheet of filter material to the flanged filter cup around and about the flange, thereby creating the infusion pod.

15. (Cancelled)

16. (New) An infusion pod apparatus, comprising:

a mold rimmed about by a first sealing surface;
a bolt carrier rimmed about by a second sealing surface;
a bolt carried by said bolt carrier;
a first layer of filter material in said mold;
an infusible material on said first layer of filter material;
a second layer of filter material on said infusible material;
a flange surrounding said infusible material, said flange clamped between said first and second sealing surfaces and formed by said first and second layers; and
said bolt pressing against said second layer and thereby pressing said infusible material into said mold.